

### **AMENDMENTS TO THE CLAIMS**

The listing of claims will replace all prior versions, and listings, of claims in the application:

1-26 (Cancelled)

27. (Currently amended) A feed supplement comprising at least one selected from (i) a culture obtainable by inoculating and cultivating *Lactobacillus gasseri* OLL 2716 (FERM BP-6999) in a medium containing a whey protein derivative selected from a whey protein concentrate (WPC), a whey protein isolate (WPI) and a hydrolysate thereof, (ii) *Lactobacillus gasseri* OLL 2716 (FERM BP-6999) bodies isolated from the culture, and (iii) a residue of the culture obtainable by removing solid matters from the culture~~a lactic acid bacterium belonging to *Lactobacillus gasseri*, a crushed product of the lactic acid bacterium, a culture of the lactic acid bacterium, a residue of the culture of the lactic acid bacterium, and a treated product thereof.~~

28. (Canceled)

29. (Canceled)

30. (Currently amended) The feed supplement according to claim 27, wherein ~~the treated product is the culture, the *Lactobacillus gasseri* OLL 2716 (FERM BP-6999) bodies isolated from the culture, and the residue of the culture~~ are in the form of at least one selected from a concentrated product, a pasted product, a dried product, a liquid product, a diluted product and a sterilized product.

31. (Canceled)

32. (Canceled)

33. (Previously presented) The feed supplement according to claim 30, wherein the dried product is at least one selected from a spray-dried product, a freeze-dried product, a vacuum-dried product and a drum-dried product.

34. (Canceled)

35. (Canceled)

36. (Previously presented) The feed supplement according to claim 27, which further comprises an excipient.

37. (Previously presented) The feed supplement according to claim 36, wherein the excipient is at least one selected from a starch, a dextrin, a milk component, and a silicic acid.

38. (Canceled)

39. (Canceled)

40. (Canceled)

41. (Canceled)

42. (Canceled)

43. (Previously presented) A method of improving an intestinal flora, which comprises administering an effective amount of the feed supplement according to claim 27 to a livestock.

44. (Canceled)

45. (Canceled)

46. (Canceled)

47. (Previously amended) The method according to claim 43, wherein the livestock is a young livestock during a period of from afterbirth to a weaning stage.

48. (Previously presented) The method according to claim 47, wherein the young livestock is a calf.

49. (New) The feed supplement according to claim 27, wherein the *Lactobacillus gasseri* OLL 2716 (FERM BP-6999) bodies are crushed after isolation from the culture.